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7200CT

BATTERY PACK REMOVAL

Battery lock

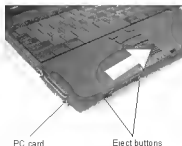Release lever

Battery Pack
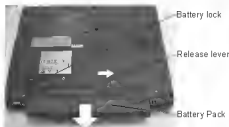
1 Turn the computer upside down as shown
2 Slide the **battery lock** to unlock position
3 Slide the **battery release lever** to the right to release the battery
4 Slide the battery towards you and out of the battery bay

OPTIONAL PCMCIA CARD REMOVAL

PC card   Eject buttons

1 Slide the **eject button** to the right to eject the **PC card**
2 Slide the card out of the slot
NOTE Before removing any PCMCIA device, make sure that it is 'STOPPED' in the PC Card manager

EXPANSION MEMORY REMOVAL

M2x3 black screws

Memory cover

Memory module

Memory clips

1 Turn the computer upside down
2 Remove **two M2x8 black screws** securing the **memory cover.**
3 Push the **memory clips** outward and pull the **expansion memory** out of the connector on a 45 degree angle

HDD REMOVAL

M2x14 black screw   HDD cover

1 Turn the computer upside down
2 Remove **one M2x14 black screw** securing the **HDD cover** and lift it out

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HDD REMOVAL

HDD assembly

Plastic handle

3 Grasp the **plastic handle** and pull it towards your left to disconnect the **HDD assembly**
4 Lift out the **HDD assembly**

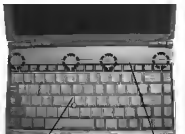**CAUTION: Be very careful not to press on the TOP or BOTTOM of the HDD. Pressure can destroy data or damage the drive.**

M3x4 flat head brass screws

HDD

HDD bracket   M3x4 flat head brass screws
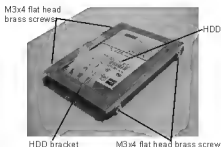
5 Remove **four M3x4 flat head brass screws** securing the HDD bracket to the HDD

KEYBOARD REMOVAL   ⟳ LATCH

Keyboard   Keyboard holder

1 Turn the computer right side up and open the display
2 Unlatch the **Keyboard holder** at the top of the keyboard

KEYBOARD REMOVAL

Keyboard   M2x6 brass screw

3 Remove **two M2x6 brass screws** securing the keyboard

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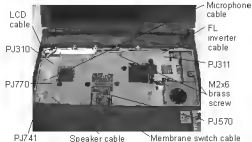
KEYBOARD REMOVAL

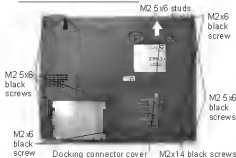

- Insulation
- Keyboard
- Keyboard cable
- PJ580
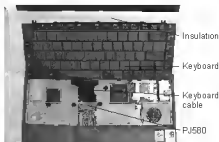
4 Lift out the keyboard and set it on the display
Make sure that you insulate the display before setting the keyboard so as to avoid scratching the LCD
5 Disconnect the **keyboard cable** from PJ580 on the system board

TOP COVER REMOVAL

- LCD cable
- Microphone cable
- FL inverter cable
- PJ310
- PJ311
- PJ770
- M2x6 brass screw
- PJ570
- PJ741
- Speaker cable
- Membrane switch cable

4 Disconnect the following cables
   LCD cable from PJ310
   Microphone cable from PJ770
   Speaker cable from PJ741
   FL inverter cable from PJ311
   Membrane switch cable from PJ570
5 Remove **two M2x6 brass screw** from the keyboard area

TOP COVER REMOVAL

- M2.5x6 studs
- M2x6 black screw
- M2.5x6 black screws
- M2.5x6 black screws
- M2x6 black screw
- Docking connector cover
- M2x14 black screws

1 Turn the computer upside down Remove **two M2.5x6 studs** securing the docking connector cover and lift out the cover
2 Remove the following fourteen screws securing the bottom cover
   6 **M2.5x6 black screws**
   4 **M2x6 black screws**
   2 **M2x14 black screws**

- LED cable
- PJ992
- Top cover

6 Use the case separator tool to release the latches securing the upper cover
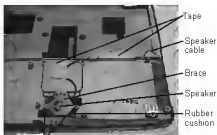7 Set the upper assembly above the lower cover and disconnect the **LED cable** from PJ992

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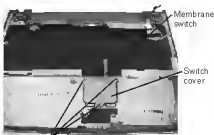
SPEAKER REMOVAL

Tape
Speaker cable
Brace
Speaker
Rubber cushion

M2x3 flat head silver screws

1 Lift the two strips of **glass tape** covering the speaker cable
2 Remove **two M2x3 flat head silver screws** securing the speaker brace
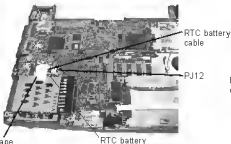3 Lift off the **brace** and lift the **speaker** off of the **rubber cushion**

MEMBRANE SWITCH REMOVAL

Membrane switch

Switch cover

M2x3 flat head silver screws

1 Remove **three M2x3 flat head screws** securing the switch cover
2 Lift off the switch cover and remove the **membrane switch**

RTC BATTERY REMOVAL

RTC battery cable

PJ12

Tape   RTC battery

1 Disconnect the **RTC battery cable** from **PJ610** on the system board
2 Remove the **tape** securing the **RTC battery cable**
3 Lift out the **RTC battery** from the plastic shield

FIR BOARD REMOVAL

Modem jack cable

Glass tape

PJ998

FIR flat cable
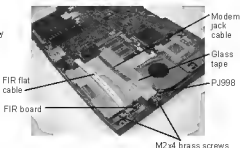
FIR board

M2x4 brass screws

1 Lift the strip of **glass tape** securing the modem jack cable and disconnect the **modem jack cable** from **PJ998** on the FIR board
2 Remove **two M2x4 brass screws** securing the FIR board and lift it out
3 Turn the board over and disconnect the **FIR flat cable** from **PJ995**
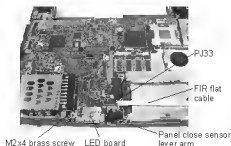
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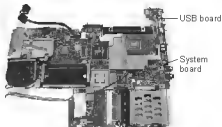
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SYSTEM BOARD REMOVAL

PJ33

FIR flat cable

M2x4 brass screw   LED board   Panel close sensor lever arm

M2x4 brass screws   DC IN jack

M2x6 brass screws
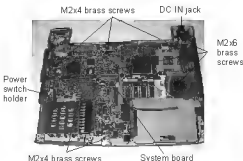
Power switch holder

M2x4 brass screws   System board

1 Disconnect the **FIR flat cable** from **PJ631** on the system board
2 Lift the edge of the front **LED board** to disconnect it from the system board
3 Remove **one M2x4 brass screw** securing the panel close sensor lever arm and remove the **lever arm**

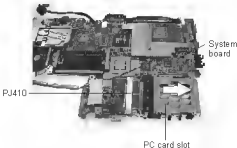4 Remove **five M2x4 and M2x6 brass screws** securing the system board assembly
5 Lift out the **DC IN jack**
6 Remove the **power switch holder** and lift the system board out of the bottom cover

SYSTEM BOARD REMOVAL

USB board

System board

7 Turn the system board assembly upside down and disconnect the **USB board** from the system board

PC CARD SLOT REMOVAL

System board

PJ410

PC card slot

8 Pull the **PC card slots** to disconnect from **PJ410** on the system board

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MODEM REMOVAL

Modem board

Modem Jack cable

PJ102

Metal brace

Modem jack cable   M2x3 flat head brass screw
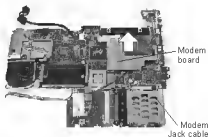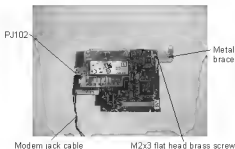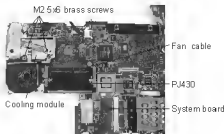
1 Lift the edge of the **modem board** to disconnect it from the system board

2 Turn the board over and disconnect the **modem jack cable** from **PJ102**
3 Remove **one M2x3 flat head brass screw** securing the **metal brace**

COOLING MODULE

M2.5x6 brass screws

Fan cable

PJ430

Cooling module   System board

1 Turn the system board assembly right side up
2 Lift the strip of glass tape covering the fan connector and disconnect the fan cable from **PJ430** on the system board
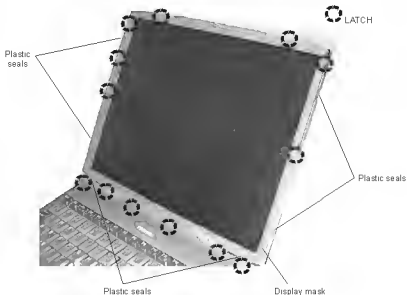3 Turn the assembly upside down remove **four M2.5x6 brass screws** securing the cooling module and lift it off

DISPLAY MASK REMOVAL

LATCH

Plastic seals

Plastic seals

Plastic seals

Display mask

1 Remove **six plastic seals** covering six screws
2 Remove **two M2.5x5 flat head silver screws** and
   four M2x5 flat head silver screws securing the **display
   mask**
3 There are **13 latches** securing the display mask
   Carefully insert your fingers between the **display mask**
   and the **LCD** panel and pry open the latches starting
   from the **top two latches**, to the **five latches on the right
   and left sides** ending with the **six bottom latches**

FL INVERTER AND LCD REMOVAL

CN1

LCD cable

LCD cable   LCD module   FL inverter board   FL inverter cable

1. Lift out the **FL inverter board** and disconnect the **FL cable** from **CN2** and the **FL inverter cable** from **CN1**
2. Carefully rotate out the top of the LCD panel enough to access the LCD cable
3. Remove the tape securing the LCD cable to the back of the LCD panel
4. Disconnect the **LCD cable**
5. Remove the **LCD** panel from the computer